

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**ANODE-SUPPORTED FLAT-TUBULAR SOLID OXIDE FUEL CELL STACK AND
FABRICATION METHOD OF THE SAME**

the specification of which

(check one)

 X is attached hereto

_____ was filed on _____
as

Application Serial No. _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I do not know and do not believe that the invention was ever known or used in the United States of America before my or our invention thereof.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

The invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and

-2-

have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

Yes

No

(Number) (Country) (Day/Month/Year) _____

(Number) (Country) (Day/Month/Year) _____

(Number) (Country) (Day/Month/Year) _____

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as best defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status)
abandoned) (granted, pending,

(Application Serial No.) (Filing Date) (Status)
abandoned) (granted, pending,

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Anthony P. DeLio, Reg. No. 18,729; Peter W. Peterson, Reg. No. 31,867; John J. Tomaszewski, Reg. No. 26,241; Robert Curcio, Reg. No. 44,638; Kelly M. Reynolds, Reg. No. 47,898; all of DELIO & PETERSON, LLC.

Send Correspondence to:

DeLIO & PETERSON, LLC
121 Whitney Avenue
New Haven, CT 06510

Direct Telephone Calls to: Peter W. Peterson of DeLIO & PETERSON, LLC at
(203)-787-0595.

Rak-Hyun Song
Full name of sole or first inventor
Rak Hyun Song Oct. 16, 2003
Inventor's Signature Date
Taejon Korea
Residence-City Residence-State/Foreign Country
Republic of Korea
Country of Citizenship
Clover Apt. 107-1303, 1509 Dunsan-Dong, Seo-Ku, Taejon, Korea
Post Office Address

Dong-Ryul Shin
Full name of second joint inventor, if any
Dong ryul shin 16/10/2003
Inventor's Signature Date
Taejon Korea
Residence-City Residence-State/Foreign Country
Republic of Korea
Country of Citizenship
71-2, Jang-Dong, Yousung-Ku, Taejon, Korea
Post Office Address

Jong-Hee Kim
Full name of third joint inventor

Jong-Hee Kim October 16, 2003
Inventor's Signature Date

Choongnam Korea
Residence-City Residence-State/Foreign Country

Republic of Korea
Country of Citizenship

74, Yoryong-Ri, Euidang-Myun, Gongjoo, Choongnam, Korea
Post Office Address

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rak-Hyun Song et al.)
)
SERIAL)
NO.:)
)
FILED:)
)
FOR: ANODE-SUPPORTED FLAT-)
TUBULAR SOLID OXIDE)
FUEL CELL STACK AND)
FABRICATION METHOD OF)
THE SAME)

DECLARATION CLAIMING SMALL ENTITY STATUS
[37 CFR 1.9(f) and 1.27(d)] - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf on the following named nonprofit organization:

Korea Institute of Energy Research
71-2, Jang-Dong, Yousung-Ku
Taejon 305-343, Korea

This nonprofit organization is

- ☐ A University or other institution of higher education
- ☐ Tax exempt under Internal Revenue Service Code [(26 USC 501(a) and 501(c)(3)]
- ☐ A nonprofit scientific or educational concern under () of the State of (), United States of America.
- ☒ Would qualify as tax exempt under Internal Revenue Service Code [26 USC 501(a) and 501(c)(3)] if located in the United States of America.
- ☒ Would qualify as nonprofit scientific or educational concern under () of the State of () of the United States of America, if located in the United States of America.

I hereby declare the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, with regard to the invention entitled ANODE-SUPPORTED FLAT-TUBULAR SOLID OXIDE FUEL CELL STACK AND FABRICATION METHOD OF THE SAME, by Rak-Hyun Song et al., as described in Specification filed herewith.

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above-identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). Separate verified statements from each named person, concern, or organization having rights to the invention averring to their status as small entities are submitted herewith (37 CFR 1.27).


Full Name and Address

Small Entity Status

NONE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate [37 CFR 1.28(b)].

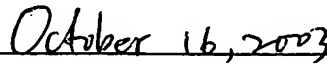
I hereby declare that all statements made herein of my own knowledge are true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.



Name Jae-Ik Son
Title: Representative
Address: 71-2, Jang-Dong, Yousung-

Ku,

Taejon, 305-343, Korea



Date